

Brian Richardson

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

420
citations

840776
11
h-index

794594
19
g-index

23
all docs

23
docs citations

23
times ranked

955
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinct roles of resident and nonresident macrophages in nonischemic cardiomyopathy. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E4661-E4669.	7.1	134
2	Impaired estrogen signaling underlies regulatory T cell loss-of-function in the chronically inflamed intestine. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 17166-17176.	7.1	44
3	Altered Lipidome Composition Is Related to Markers of Monocyte and Immune Activation in Antiretroviral Therapy Treated Human Immunodeficiency Virus (HIV) Infection and in Uninfected Persons. Frontiers in Immunology, 2019, 10, 785.	4.8	34
4	Levels of Soluble CD14 and Tumor Necrosis Factor Receptors 1 and 2 May Be Predictive of Death in Severe Coronavirus Disease 2019. Journal of Infectious Diseases, 2021, 223, 805-810.	4.0	27
5	Hallmarks of primate lentiviral immunodeficiency infection recapitulate loss of innate lymphoid cells. Nature Communications, 2018, 9, 3967.	12.8	25
6	Macrophage maturation from blood monocytes is altered in people with HIV, and is linked to serum lipid profiles and activation indices: A model for studying atherogenic mechanisms. PLoS Pathogens, 2020, 16, e1008869.	4.7	21
7	Impact of Early Antiretroviral Therapy Initiation on HIV-Specific CD4 and CD8 T Cell Function in Perinatally Infected Children. Journal of Immunology, 2020, 204, 540-549.	0.8	20
8	Antibiotic-induced microbiome perturbations are associated with significant alterations to colonic mucosal immunity in rhesus macaques. Mucosal Immunology, 2020, 13, 471-480.	6.0	20
9	Changes in Nuclear Shape and Gene Expression in Response to Simulated Microgravity Are LINC Complex-Dependent. International Journal of Molecular Sciences, 2020, 21, 6762.	4.1	15
10	Everolimus, an mTORC1/2 inhibitor, in ART-suppressed individuals who received solid organ transplantation: A prospective study. American Journal of Transplantation, 2021, 21, 1765-1779.	4.7	14
11	Sex and age bias viral burden and interferon responses during SARS-CoV-2 infection in ferrets. Scientific Reports, 2021, 11, 14536.	3.3	14
12	Treatment with Commonly Used Antiretroviral Drugs Induces a Type I/III Interferon Signature in the Gut in the Absence of HIV Infection. Cell Reports Medicine, 2020, 1, 100096.	6.5	10
13	Blastocyst Vitriification and Trophectoderm Biopsy Cumulatively Alter Embryonic Gene Expression in a Mouse Model. Reproductive Sciences, 2021, 28, 2961-2971.	2.5	9
14	Early ART initiation during infancy preserves natural killer cells in young European adolescents living with HIV (CARMA cohort). Journal of the International AIDS Society, 2021, 24, e25717.	3.0	8
15	Drug perturbation gene set enrichment analysis (dpGSEA): a new transcriptomic drug screening approach. BMC Bioinformatics, 2021, 22, 22.	2.6	7
16	Rapamycin limits CD4+ T cell proliferation in simian immunodeficiency virus-infected rhesus macaques on antiretroviral therapy. Journal of Clinical Investigation, 2022, 132, .	8.2	5
17	Germinal Center T follicular helper (GC-Tfh) cell impairment in chronic HIV infection involves c-Maf signaling. PLoS Pathogens, 2021, 17, e1009732.	4.7	4
18	Transcriptomic Analysis of Human Mesenchymal Stem Cell Therapy in Incontinent Rat Injured Urethra. Tissue Engineering - Part A, 2020, 26, 792-810.	3.1	2

#	ARTICLE	IF	CITATIONS
19	Monocytes as endogenous immune sensors: Identification of inflammatory, adhesion, and mTOR-related signatures in psoriasis. Journal of Dermatological Science, 2021, 101, 221-223.	1.9	2
20	Distinct Molecular Signatures of Aging in Healthy and HIV-Infected Individuals. Journal of Acquired Immune Deficiency Syndromes (1999), 2022, 89, S47-S55.	2.1	0